Form 3

## STATE OF ILLINOIS ILLINOIS COMMERCE COMMISSION

Petition for permission to make a major change in crossing protection, or to install new protection under 92 Illinois Administrative Code 1535.400 (d)

X-12128

FEB 2.6 2004

689689 P

Illinois Commerce Commission RAIL SAFETY SECTION

February 17, 2004

702-003/ Date:

To the Illinois Commerce Commission:

The petitioner Wisconsin Central Ltd. shows

- That it is a railroad company operating a line of railroad in the State of Illinois.
- (2) That petitioner proposes and hereby makes application for authority to make a major change in crossing protection, or to install new protection, under 92 Illinois Administrative Code 1535.400 (d) adopted by this Commission.
- (3) That the location of the crossing, the nature of protection now established and proposed to be established, and other pertinent facts in connection therewith, are set forth in the statement attached to and forming part of this petition.
- (4) That petitioner's reasons and purpose, with reference to its said proposal are

The crossing is being revised as part of the addition of a new second main track through the crossing and interlocking added in the north approach to the crossing, and removal / relocation of the interlocking in the south approach to the crossing. Attached is the detailed description of the proposed work that is expected to start this March and complete in July of this year, 2004., In connection with interlocking improvements and additional main track added.

(5) That the facts set forth in this petition and in the statement and plans or plats attached thereto, are, all of them, true and correct to the best of petitioner's knowledge and belief.

WHEREFORE, the petitioner prays that the Commission will, if deemed desirable by the Commission, set the aforesaid matter for hearing, and that the Commission enter an order or adopt a resolution consenting to and granting authority for the making of the said proposed changes in or additions to crossing protection.

Waukesha subdivision

Dave Creder **Project Manager** 708-332-3676

Michael Barron

(Attorney for Petitioner)

Wisconsin Central Ltd. 17641 South Ashland Ave. Homewood, IL 60430 - 1345

(Attorney's Address)

prote	Statement, attached to and part of an application for permission to make a major change in crossing ection or to install new protection, under 92 III. Adm. Code 1535.400(d).
1.	Name of Railroad Company Wisconsin Central Ltd.
2.	Crossing Number 689689P
3.	Village or City Wheeling
4.	Name of Street or Highway
5.	Public Agency Maintaining Highway State
6.	Protection now established: (Give full description. Indicate the hours of any manual protection.)
	AHCW system with gates, cantilever flashers on a single main track with no other tracks in the highway grade crossing approaches set for 60MPH.
7.	Protection desired: (Give details)
	The crossing is being revised as part of the addition of a new second track through the crossing and interlocking added in the north approach to the crossing. Attached is the detailed description of the proposed work that is expected to start this March and complete in July of this year, 2004, ACHW system with modification of the activating circuits because of thie addition of a new interlocking planned immediately adjacent to the crossing on the north side at MP 30.06. Attached is a detailed description of the work to accomplish the changes, and approaches set for 79MPH.
8.	Number of main tracks 2 Other tracks none
9.	Number of passenger train movements: 6 a.m. to 6 p.m1 6 p.m. to 6 a.m1
10.	Number of freight train movements: 6 a.m. to 6 p.m. 10 6 p.m. to 6 a.m. 10
11.	Approximate number of switch movements: 6 a.m. to 6 p.m. 5 6 p.m. to 6 a.m. 5
12.	Maximum speed of trains at crossing on each track in each direction
	Track 1 N/E Bound mph S/W Bound mph
	Track 2 N/E Bound 79 mph S/W Bound 79 mph
	Track 3 N/E Bound na mph S/W Bound na mph
13.	Passenger platforms served by tracks within the limits of track circuits, if any
14.	Where automatic signals or gates are proposed, approximately number of train or engine movements daily which would cause false indications or operation 2

- 15. Nature and approximate amount of street or highway traffic over crossing 20,000ADT, 75% automobiles, 25% Trucks.
- 16. In addition to the information listed hereinbefore in Form 3, attach a track plan or plat of the proposed crossing. This plan should show:

(a) Width and surface of highway.

- (b) Highway intersections (including private driveways to be so indicated) and location of established highway signs or signals within 100 feet of crossing.
- (c) Location of tracks, switches and other railroad facilities such as block signals, etc. within limits of track circuits, present and/or proposed.
- (d) Where automatic protection is proposed, show proposed location of signals (sidelights, cantilevers, etc., if any).
- (e) Show the length of each operation track section within the control limits of the crossing protection and its function.

## ADDITIONAL INFORMATION

-This is an existing crossing with a AHWC but will be modified and shall provide for a new 79mph northbound crossing start from circuits south of the roadway. The new equipment installed as unidirectional warning devices for northbound trains. The new unidirectional devices located within the existing crossing house, with new cables and connections provided to the track and signal locations. Attached are the detail description of the crossing layout, scope of construction and the detailed circuit plans.

## **VERIFICATION**

I, <u>Dave Creder</u>, first being duly sworn upon oath depose and say that I am <u>Project Manager</u> of <u>Wisconsin Central Ltd.</u>, an <u>Illinois</u> corporation; that I have read the above and foregoing petition by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.

Dave Crader Project Manager